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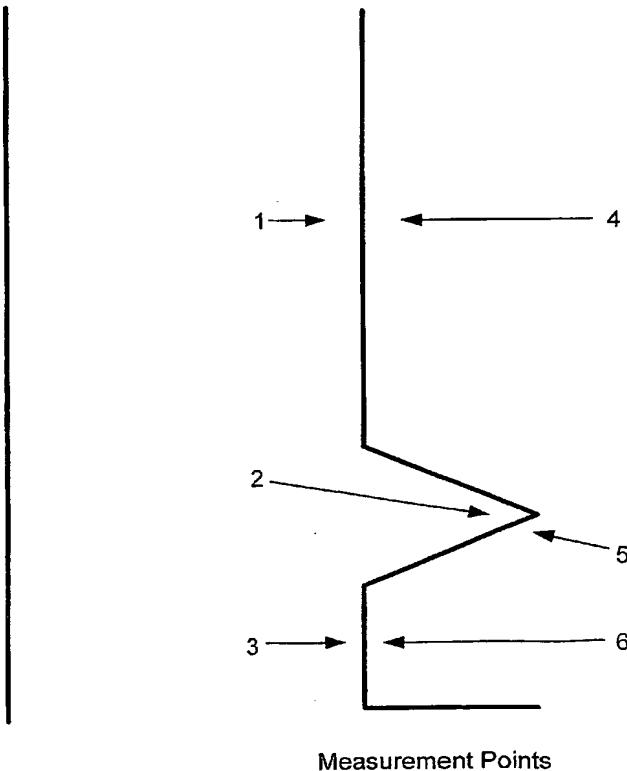
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(54) Title: POLYAMINE BRIGHTENING AGENT

Anode

"Jiggle Panel"



(57) Abstract: A zinc electroplating bath includes zinc ions and a brightening agent. The brightening agent is a polyamine or a mixture of polyamines that include a quaternary ammonium group.

WO 2005/093132 A1



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